

Applicant: David G. Deak
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C. Listing of Claims:

Please amend the claims to read as follows:

Claims 1 - 14 (Cancelled)

15. (New) A self-powered batteryless switch comprising:

a housing;

an actuation means adapted to initiate a physical movement;

a power generating means comprising a plurality of piezoelectric transducers capable of generating a voltage in response to physically moving said actuation means, and translating said physical movement into an electrical moment,

a transmitter powered by the electrical moment from the switch, for wirelessly transmitting a control signal to a receiver to control operation of a device.

16. (New) The switch of claim 15, wherein the switch transmits a signal such that said signal is addressed, so that said signal is unique;

a means for receiving said signal and a series of programmed instructions from said signal from said transmitting means to be received by said receiving means and effective to direct an operation; and

a protocol for employing said series of instructions, received by said receiving means effective to complete an operation.

17. (New) The switch of claim 15, wherein the power generating means further comprises

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a rectifier;
a filter; and a voltage regulator.

18. (New) The switch of claim 15, wherein the transmitter comprises a microchip transmitter containing encoded data and enabled to transmit encoded data through an antennae to a remote antenna, by virtue of a crystal that provides a specific frequency for the transmission of said data, said remote antenna in communication with a microchip receiver, said microchip receiver containing a decoder mask to decode the encoded data received by said receiver to activate a latch and to communicate with a relay driver, said relay driver being in communication with a relay which in turn is in operative communication with an end appliance and a power source.

19. (New) The switch of claim 15, wherein the plurality of piezoelectric transducers are connected in parallel.

20. (New) The switch of claim 15, wherein the plurality of piezoelectric transducers are connected in series.

21. (New) The switch of claim 15 further comprising:
at least a pair wires in communication with said piezoelectric transducer;
at least a pair of rigid support rods to hold the piezoelectric transducer within said housing; and
a plunger to deform the piezoelectric transducer and create a voltage.

22. (New) A self-powered batteryless switch comprising:

a housing;

a coil;

a magnet having two ends, and being attached to the housing by a coil spring at each end, said magnet being placed about the coil so that said magnet is drawn across said coil;

a pair of wires in communication with said coil;

a threaded metallic high magnet permeability core to hold said coil and magnet within said housing; and

a lever having an outstanding nub adapted to engage an actuation nub attached to the magnet so that said magnet may oscillate back and forth over said coil to produce a voltage across the two wires in response to a single movement of the lever; and a transmitter powered by the produced voltage for wirelessly transmitting a control signal to a receiver to control operation of a device.

23. (New) The self-powered batteryless switch of claim 22 wherein the magnet is a neodymium magnet.

24. (New) A self-powered batteryless switch, comprising:

a mechanical activator comprising a magnet which moves relative to a coil which produces an AC voltage signal when mechanically activated by a user;

a full wave rectifier circuit including a bridge rectifier for rectifying the AC voltage signal and for producing a DC signal; and

a transmitter circuit for producing a transmitting signal in response to the DC signal, whereby the transmitting signal may be wirelessly received by a receiver and used to operate a

device.

25. (New) A self-powered batteryless switch of claim 24, further including a capacitor to store energy from the DC signal.

26. (New) The self-powered batteryless switch of claim 24, wherein the capacitor comprises at least one carbon aerogel supercapacitor.

27. (New) A self-powered batteryless switch, comprising:
a mechanical activator comprising a plurality of piezoelectric elements for producing an AC voltage signal when the elements are mechanically deformed by a user;
a full wave rectifier circuit including a bridge rectifier for rectifying the AC voltage signal and for producing a DC signal.

28. (New) The self-powered batteryless switch of claim 27, wherein the plurality of piezoelectric elements are connected in parallel.

29. (New) The self-powered batteryless switch of claim 27, wherein the plurality of piezoelectric elements are connected in series.